

## EAST Search History

|     |      |  |                                    |    |     |                  |
|-----|------|--|------------------------------------|----|-----|------------------|
| S11 | 1993 | axle adj (mount\$3 or bracket) and weld\$3   | USPAT                              | OR | ON  | 2006/12/21 14:07 |
| S12 | 1473 | axle adj (mount\$3 or bracket) and weld\$3   | USOCR; EPO; JPO; DERWENT           | OR | ON  | 2006/12/21 15:33 |
| S13 | 518  | (280/124.116).CCLS.  | US-PGPUB; USPAT                    | OR | OFF | 2006/12/21 15:33 |
| S14 | 223  | S13 and weld\$3  | US-PGPUB; USPAT                    | OR | OFF | 2006/12/21 15:42 |
| S15 | 2529 | axle adj (mount\$3 or bracket) and weld\$3   | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON  | 2006/12/21 15:42 |
| S16 | 146  | S14 not (S15)  | US-PGPUB; USPAT                    | OR | OFF | 2006/12/21 15:42 |
| S17 | 42   | ("3510149"   "3707298"   "4261597"   "4334696"   "4465298"   "4566719"   "4722549"   "4741553"   "4762337"   "4902035"   "4911417"   "4991868"   "5002305"   "5013063"   "5037126"   "5112078"   "5127668").PN. OR ("5375871").URPN. | US-PGPUB; USPAT; USOCR             | OR | OFF | 2006/12/21 15:49 |
| S18 | 20   | ("3801086"   "4166640"   "4261597"   "4902035"   "5002305").PN. OR ("5127668").URPN.   | US-PGPUB; USPAT; USOCR             | OR | OFF | 2006/12/21 16:31 |
| S19 | 1    | ("20040169358").PN.  | US-PGPUB; USPAT                    | OR | OFF | 2006/12/21 16:34 |
| S20 | 229  | ilan-r\$.xa.   | USPAT                              | OR | OFF | 2006/12/21 16:35 |
| S21 | 111  | ilan-r\$.xa. and spring  | USPAT                              | OR | OFF | 2006/12/21 16:41 |
| S22 | 30   | (267/52.ccls. not (S13 or S15)) and weld\$3  | US-PGPUB; USPAT                    | OR | OFF | 2006/12/21 16:47 |
| S23 | 424  | (248/200).CCLS.  | US-PGPUB; USPAT                    | OR | OFF | 2006/12/21 16:48 |
| S24 | 62   | S23 and weld\$3  | US-PGPUB; USPAT                    | OR | OFF | 2006/12/21 16:49 |
| S25 | 67   | 280/124.1.ccls. and weld\$3  | US-PGPUB; USPAT                    | OR | OFF | 2006/12/21 16:55 |
| S26 | 133  | 280/124.128.ccls. and weld\$3  | US-PGPUB; USPAT                    | OR | OFF | 2006/12/22 07:10 |
| S27 | 1    | ("6061980").PN.  | USPAT                              | OR | OFF | 2006/12/22 07:20 |
| S28 | 144  | (280/759).CCLS.  | US-PGPUB; USPAT                    | OR | OFF | 2006/12/22 07:20 |
| S29 | 14   | ("3540699"   "4030706"   "4138095"   "4190281").PN. OR ("4339142").URPN.   | US-PGPUB; USPAT; USOCR             | OR | OFF | 2006/12/22 07:24 |

## EAST Search History

| Ref # | Hits  | Search Query   | DBs                                       | Default Operator | Plurals | Time Stamp       |
|-------|-------|--|---|------------------|---------|------------------|
| S1    | 0     | ("axleadjssaddle").PN.   | US-PGPUB; USPAT; EPO; JPO; DERWENT        | OR               | OFF     | 2006/12/20 14:50 |
| S2    | 182   | "axle saddle"  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR               | ON      | 2006/12/20 16:16 |
| S3    | 0     | ("axleandweld\$3").PN.   | US-PGPUB; USPAT; EPO; JPO; DERWENT        | OR               | OFF     | 2006/12/20 16:16 |
| S4    | 30681 | axle and weld\$3   | US-PGPUB; USPAT; EPO; JPO; DERWENT        | OR               | OFF     | 2006/12/20 16:17 |
| S5    | 2526  | axle adj (mount\$3 or bracket) and weld\$3   | US-PGPUB; USPAT; EPO; JPO; DERWENT        | OR               | ON      | 2006/12/21 13:48 |
| S6    | 50    | ("1841843"   "1892932"   "1901287"   "3378250"   "3398946"   "3547215"   "3602523"   "3679188"   "3751021"   "3785673"   "3801086"   "4114923"   "4141428"   "4162090"   "4166640"   "4519590"   "4541653"   "4643406"   "4693486"   "4705294"   "4718692"   "4722549"   "4801129"   "4858949"   "4895350"   "4946190"   "5013063"   "5288100"   "5346247"   "5366237"   "5464245").PN. OR ("5950971").URPN. | US-PGPUB; USPAT; USOCR                    | OR               | OFF     | 2006/12/21 08:40 |
| S7    | 18    | ("1881408"   "3575441"   "4687224"   "4902035"   "5015004"   "5119543"   "5346247"   "5476251").PN. OR ("5921570").URPN.   | US-PGPUB; USPAT; USOCR                    | OR               | OFF     | 2006/12/21 09:05 |
| S8    | 27    | ("1872394"   "1955824"   "2204287"   "3386724"   "3398946"   "3437333"   "3547215"   "4234120"   "4545452"   "4566719"   "4693486"   "5240280").PN. OR ("5476251").URPN.   | US-PGPUB; USPAT; USOCR                    | OR               | OFF     | 2006/12/21 09:22 |
| S9    | 30    | ("3332701"   "3547215"   "3707298"   "4261597"   "4371190"   "4595216"   "4615539"   "4693486").PN. OR ("5112078").URPN.   | US-PGPUB; USPAT; USOCR                    | OR               | OFF     | 2006/12/21 13:10 |
| S10   | 2     | de-10235344-\$ did.  | EPO; JPO; DERWENT                         | OR               | OFF     | 2006/12/21 13:11 |

## EAST Search History

|     |      |  |   |    |     |                  |
|-----|------|--|---|----|-----|------------------|
| S30 | 887  | ballast and (mat or pad) and roll\$2   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/12/22 07:25 |
| S31 | 17   | ("4158932"   "4407606"   "4417828"  <br>"4521131"   "4657432"   "4657433"  <br>"4722639"   "4801217"   "4896993"  <br>"5358356"   "5364206"   "5374139"  <br>"5421123"   "5459181"   "5575588"  <br>"5616399"   "5735982").PN. OR<br>("6586083").URPN. | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | OFF | 2006/12/22 07:35 |
| S32 | 19   | ("2619101"   "2997277"   "3070107"  <br>"3958385"   "4023582").PN. OR<br>("4407319").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | OFF | 2006/12/22 08:33 |
| S33 | 4    | ("3888327"   "4953909"   "5290618"  <br>"5664825").PN. OR ("5899287").URPN.  | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | OFF | 2006/12/22 08:47 |
| S34 | 28   | ("4699192"   "4807922"   "4858985"  <br>"5242206"   "5287904"   "5292167"  <br>"5401074"   "5518289").PN. OR<br>("5664825").URPN.  | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | OFF | 2006/12/22 08:48 |
| S35 | 95   | 280/124.157.ccls. and weld\$3  | US-PGPUB;<br>USPAT                                    | OR | ON  | 2006/12/22 09:17 |
| S36 | 1    | ("6056304").PN.  | USPAT   | OR | OFF | 2006/12/22 11:58 |
| S37 | 744  | (29/897.2).CCLS.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT           | OR | OFF | 2006/12/22 14:43 |
| S38 | 2529 | axle adj (mount\$3 or bracket) and<br>weld\$3  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT           | OR | ON  | 2006/12/22 14:44 |
| S39 | 518  | (280/124.116).CCLS.  | US-PGPUB;<br>USPAT                                    | OR | OFF | 2006/12/22 14:44 |
| S40 | 2529 | axle adj (mount\$3 or bracket) and<br>weld\$3  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT           | OR | ON  | 2006/12/22 15:40 |
| S41 | 30   | (267/52.ccls. not (S39 or S40)) and<br>weld\$3   | US-PGPUB;<br>USPAT                                    | OR | OFF | 2006/12/22 14:44 |
| S42 | 67   | 280/124.1.ccls. and weld\$3  | US-PGPUB;<br>USPAT                                    | OR | OFF | 2006/12/22 14:44 |
| S43 | 133  | 280/124.128.ccls. and weld\$3  | US-PGPUB;<br>USPAT                                    | OR | OFF | 2006/12/22 14:44 |

## EAST Search History

|     |     |                                    |   |    |     |                  |
|-----|-----|------------------------------------|---|----|-----|------------------|
| S44 | 730 | S37 not (S38 or S43 or S41 or S42) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/12/22 14:44 |
| S45 | 391 | S44 and weld\$3                    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/12/22 14:44 |